

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	((led (light near1 (emitt\$4 diode))) with cover with phosphor with (surface adj area) with (ten near time)).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/18 03:40
L2	0	((led (light near1 (emitt\$4 diode))) same cover same phosphor same (surface adj area) same (ten near time)).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/18 03:41
L3	0	((led (light near1 (emitt\$4 diode))) and cover and phosphor and (surface adj area) and (ten near time)).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/18 03:41
L4	0	((led (light near1 (emitt\$4 diode))) and cover and phosphor and (surface adj area) and ((ten two) near time)).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/18 03:42
L5	0	((led (light near1 (emitt\$4 diode))) with reflector with cover with phosphor with efficiency).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/18 03:43
L6	0	((led (light near1 (emitt\$4 diode))) same reflector same cover same phosphor same efficiency).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/18 03:44
L7	0	((led (light near1 (emitt\$4 diode))) and reflector and cover and phosphor and efficiency).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/18 03:44
S324	5	"6888173"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/17 11:36
S325	3	("20010000622"   "20010030326"   "6521915").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/17 11:45
S326	1	("7141442").URPN.	USPAT	OR	ON	2008/08/17 11:48

S327	2	((led (light near1 (emitt\$4 diode))) with (pcb ((circuit wiring printed) nea1r board)) with (transparent transmissive) with (cover lens) with phosphor).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/17 12:01
S328	8	((led (light near1 (emitt\$4 diode))) same (pcb ((circuit wiring printed) nea1r board)) same (transparent transmissive) same (cover lens) same phosphor).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/17 12:06
S329	79	((led (light near1 (emitt\$4 diode))) and (pcb ((circuit wiring printed) nea1r board)) and (transparent transmissive) and (cover lens) and phosphor).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/17 13:19
S330	71	S329 not S328	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/17 13:19
S331	79	S329 not "511312268"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/17 13:35
S332	3	"11312268"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/17 13:35
S333	1	S332 and shatter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/17 13:35
S334	4	S329 and (shatter (anti adj shatter))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/17 13:37
S335	182	(US-20070145403-\$ or US-20040141699-\$ or US-20060027828-\$ or US-20040251469-\$ or US-20040227145-\$ or US-20040256630-\$ or US-20040227149-\$ or US-20050230691-\$ or US-20040021142-\$ or US-20020104997-\$ or US-20080128739-\$.did. or (US-D494938-\$ or US-4152624-\$ or US-5153889-\$ or US-6921921-\$ or US-6236382-\$ or US-6812500-\$ or US-6607309-\$ or US-6061371-\$ or US-6562643-\$ or US-7242033-\$ or US-5608695-\$ or US-6799901-\$ or US-6893143-\$ or US-5835514-\$ or US-6504301-\$ or US-6283644-\$ or US-5981979-\$ or US-5696389-\$ or US-6734465-\$ or US-6407411-\$ or US-5959316-\$	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2008/08/17 13:39

or US-7098588-\$ or US-7282740-\$ or US-6610563-\$ or US-5966393-\$ or US-5847507-\$).  
did. or (US-5836676-\$ or US-6556608-\$ or US-6252254-\$ or US-6831306-\$ or US-6376902-\$ or US-6853131-\$ or US-6677707-\$ or US-4780752-\$ or US-6674097-\$ or US-6169295-\$ or US-7264378-\$ or US-7230259-\$ or US-6819700-\$ or US-5801402-\$ or US-6299498-\$ or US-6903380-\$ or US-7126159-\$ or US-6909234-\$ or US-6850001-\$ or US-6335548-\$ or US-6995510-\$ or US-5963696-\$ or US-6274890-\$ or US-6310364-\$ or US-6531328-\$ or US-6069440-\$ or US-6060729-\$).did. or (US-6069905-\$ or US-6518638-\$ or US-7067848-\$ or US-6366350-\$ or US-5675597-\$ or US-5098630-\$ or US-6914267-\$ or US-6812503-\$ or US-6900512-\$ or US-5291038-\$ or US-7230280-\$ or US-6917057-\$ or US-6765237-\$ or US-5045897-\$ or US-6791116-\$ or US-6534330-\$ or US-7029147-\$ or US-6061160-\$ or US-5282218-\$ or US-7049639-\$ or US-6158882-\$ or US-6841933-\$ or US-6874910-\$ or US-6319425-\$ or US-6527460-\$ or US-6521915-\$ or US-6727643-\$).did. or (US-7213945-\$ or US-5930276-\$ or US-7183587-\$ or US-7201511-\$ or US-7193299-\$ or US-6567435-\$ or US-6936855-\$ or US-7170099-\$ or US-6953952-\$ or US-6340824-\$ or US-5428634-\$ or US-5317586-\$ or US-6498355-\$ or US-6653661-\$ or US-6949771-\$ or US-6121638-\$ or US-6368890-\$ or US-4307934-\$ or US-6071017-\$ or US-7291866-\$ or US-5812582-\$ or US-6034424-\$ or US-6888168-\$ or US-6888173-\$ or US-6277301-\$ or US-6121637-\$ or US-6344689-\$).did. or (US-6949772-\$ or US-6018165-\$ or US-6600175-\$ or US-6345903-\$ or US-7012277-\$ or US-6765235-\$ or US-6476410-\$ or US-6496162-\$ or US-6155699-\$ or US-6906459-\$ or US-6642547-\$ or US-7029935-\$ or US-3875456-\$ or US-7282785-\$ or US-7244965-\$ or US-5942770-\$ or US-6541800-\$ or US-6054716-\$ or US-6844671-\$ or US-5857767-\$ or US-6552368-\$ or US-6486543-\$ or US-5962971-\$ or US-6526078-\$ or US-6483864-\$ or US-6483623-\$ or US-7087445-\$).did. or (US-7045905-\$ or US-7227190-\$ or US-7180240-\$ or US-6858456-\$ or US-6759804-\$ or US-6686691-\$ or US-6351069-\$ or US-6294800-\$ or US-5813753-\$ or US-6552487-\$ or US-7326583-\$ or US-7327078-\$ or US-7242032-\$ or US-7176623-\$ or US-7042021-\$ or US-6897490-\$ or US-6747293-\$ or US-6670648-\$ or US-6707069-\$ or US-6608334-\$ or US-6495861-\$ or US-6396082-\$ or US-7329942-\$ or US-7030423-\$ or US-6809261-\$ or US-6034712-\$ or US-6984852-\$).did. or (US-6830496-\$ or US-6707247-\$ or US-7141442-\$ or US-7063996-\$ or US-7391153-\$ or US-6483196-\$).did. or (JP-06204569-\$).did. or (JP-07282609-\$ or WO-200254503-\$ or TW-564563-\$ or US-20050029927-\$).did.

S336	0	S335 and (shatter (anti adj shatter))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/17 13:39
S337	14197	257/79-100.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/17 13:40
S338	6765	257/431-437.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/17 13:40
S339	7115	438/22,24,25,26,29,48,54,64,69-72.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/17 13:40
S340	25946	S337 S338 S339	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/17 13:40
S341	5	S340 and (shatter (antishatter (anti adj shatter))) and (led (light near1 (emitt\$4 diode))) and (pcb ((circuit wiring printed) nea1r board)) and (transparent transmissive) and (cover lens) and phosphor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/17 13:41
S342	6	S340 and (shatter (antishatter (anti adj shatter))) and (led (light near1 (emitt\$4 diode))) and (pcb ((circuit wiring printed) nea1r board))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/17 13:46
S343	1	S342 not S341	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/17 13:46
S344	9224	(led (light near1 (emitt\$4 diode))) and ((pcb ((circuit wiring printed) nea1r board)) with flexible) and (transparent transmissive) and (cover lens)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/17 13:59
S345	7579	(led (light near1 (emitt\$4 diode))) and ((pcb ((circuit wiring printed) nea1r board)) near4 flexible) and (transparent transmissive) and (cover lens)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/17 13:59

S346	5860	(led (light near1 (emitt\$4 diode))) and (flexible near1 (pcb ((circuit wiring printed) near1 (board))) and (transparent transmissive) and (cover lens)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/17 14:00
S347	448	S346 and phosphor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/17 14:01
S348	43	S340 and S347	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/17 14:01
S349	182	(US-20070145403-\$ or US-20040141699-\$ or US-20060027828-\$ or US-20040251469-\$ or US-20040227145-\$ or US-20040256630-\$ or US-20040227149-\$ or US-20050230691-\$ or US-20040021142-\$ or US-20020104997-\$ or US-20080128739-\$).did. or (US-D494938-\$ or US-4152624-\$ or US-5153889-\$ or US-6921921-\$ or US-6236382-\$ or US-6812500-\$ or US-6607309-\$ or US-6061371-\$ or US-6562643-\$ or US-7242033-\$ or US-5608695-\$ or US-6799901-\$ or US-6893143-\$ or US-5835514-\$ or US-6504301-\$ or US-6283644-\$ or US-5981979-\$ or US-5696389-\$ or US-6734465-\$ or US-6407411-\$ or US-5959316-\$ or US-7098588-\$ or US-7282740-\$ or US-6610563-\$ or US-5966393-\$ or US-5847507-\$).did. or (US-5836676-\$ or US-6556608-\$ or US-6252254-\$ or US-6831306-\$ or US-6376902-\$ or US-6853131-\$ or US-6677707-\$ or US-4780752-\$ or US-6674097-\$ or US-6169295-\$ or US-7264378-\$ or US-7230259-\$ or US-6819700-\$ or US-5801402-\$ or US-6299498-\$ or US-6903380-\$ or US-7126159-\$ or US-6909234-\$ or US-6850001-\$ or US-6335548-\$ or US-6995510-\$ or US-5963696-\$ or US-6274890-\$ or US-6310364-\$ or US-6531328-\$ or US-6069440-\$ or US-6060729-\$).did. or (US-6069905-\$ or US-6518638-\$ or US-7067848-\$ or US-6366350-\$ or US-5675597-\$ or US-5098630-\$ or US-6914267-\$ or US-6812503-\$ or US-6900512-\$ or US-5291038-\$ or US-7230280-\$ or US-6917057-\$ or US-6765237-\$ or US-5045897-\$ or US-6791116-\$ or US-6534330-\$ or US-7029147-\$ or US-6061160-\$ or US-5282218-\$ or US-7049639-\$ or US-6158882-\$ or US-6841933-\$ or US-6874910-\$ or US-6319425-\$ or US-6527460-\$ or US-6521915-\$ or US-6727643-\$).did. or (US-7213945-\$ or US-5930276-\$ or US-7183587-\$ or US-7201511-\$ or US-7193299-\$ or US-6567435-\$ or US-6936855-\$ or US-7170099-\$ or US-6953952-\$ or US-6340824-\$ or US-5428634-\$ or US-5317586-\$ or US-6498355-\$ or US-6653661-\$ or US-6949771-\$ or US-6121638-\$ or US-6368890-\$ or US-4307934-\$ or US-6071017-\$ or US-7291866-\$	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2008/08/17 21:56

		or US-5812582-\$ or US-6034424-\$ or US-6888168-\$ or US-6888173-\$ or US-6277301-\$ or US-6121637-\$ or US-6344689-\$).did. or (US-6949772-\$ or US-6018165-\$ or US-6600175-\$ or US-6345903-\$ or US-7012277-\$ or US-6765235-\$ or US-6476410-\$ or US-6496162-\$ or US-6155699-\$ or US-6906459-\$ or US-6642547-\$ or US-7029935-\$ or US-3875456-\$ or US-7282785-\$ or US-7244965-\$ or US-5942770-\$ or US-6541800-\$ or US-6054716-\$ or US-6844671-\$ or US-5857767-\$ or US-6552368-\$ or US-6486543-\$ or US-5962971-\$ or US-6526078-\$ or US-6483864-\$ or US-6483623-\$ or US-7087445-\$).did. or (US-7045905-\$ or US-7227190-\$ or US-7180240-\$ or US-6858456-\$ or US-6759804-\$ or US-6686691-\$ or US-6351069-\$ or US-6294800-\$ or US-5813753-\$ or US-6552487-\$ or US-7326583-\$ or US-7327078-\$ or US-7242032-\$ or US-7176623-\$ or US-7042021-\$ or US-6897490-\$ or US-6747293-\$ or US-6670648-\$ or US-6707069-\$ or US-6608334-\$ or US-6495861-\$ or US-6396082-\$ or US-7329942-\$ or US-7030423-\$ or US-6809261-\$ or US-6034712-\$ or US-6984852-\$).did. or (US-6830496-\$ or US-6707247-\$ or US-7141442-\$ or US-7063996-\$ or US-7391153-\$ or US-6483196-\$).did. or (JP-06204569-\$).did. or (JP-07282609-\$ or WO-200254503-\$ or TW-564563-\$ or US-20050029927-\$).did.				
S350	31	S349 and depict\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/17 21:56
S351	14197	257/79-100.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/17 22:08
S352	6765	257/431-437.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/17 22:08
S353	7115	438/22,24,25,26,29,48,54,64,69-72.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/17 22:08
S354	25946	S351 S352 S353	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/17 22:08

S355	1663	313/512.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/17 22:08
S356	27311	S354 S355	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/17 22:08
S357	3415	S356 and depict\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/17 22:08
S358	45	S356 and (depict\$4 with phosphor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/17 22:09

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